Senegal - Dakar Global Youth Tobacco Survey (GYTS)



FACT SHEET

The Senegal-Dakar GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Senegal-Dakar could include in a comprehensive tobacco control program.

The Senegal-Dakar GYTS was a school-based survey of students in forms 6-3, conducted in 2002. A two-stage

cluster sample design was used to produce representative data for forms 6th-3rd. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, sampling consisted of systematic equal probability (with a random start) of classes from each school that participated in the survey. The school response rate was 100%, the student response rate was 92.45%, and the overall response rate was 92.45%. A total of 1,371 students participated in the Senegal-Dakar GYTS.

Prevalence

- 22.3% of students had ever smoked cigarettes (Male = 36.0%, Female = 6.8%)
- 17.3% currently use any tobacco product (Male = 25.1%, Female = 7.7%)
- 13.9% currently smoke cigarettes (Male = 20.8%, Female = 5.6%)
- 5.1% currently use other tobacco products (Male = 6.8%, Female = 2.8%)

Knowledge and Attitudes

22.7% think boys and 15.0% think girls who smoke have more friends 20.6% think boys and 12.4% think girls who smoke look more attractive

Access and Availability - Current Smokers

- 21.7% usually smoke at home
- 45.3% buy cigarettes in a store
- 78.1% who bought cigarettes in a store were NOT refused purchase because of their age

Environmental Tobacco Smoke

- 46.8% live in homes where others smoke in their presence
- 62.4% are around others who smoke in places outside their home
- 89.6% think smoking should be banned from public places
- 66.5% think smoke from others is harmful to them
- 22.0% have one or more parents who smoke

Cessation - Current Smokers

86.6% want to stop smoking

84.8% tried to stop smoking during the past year

Media and Advertising

- 83.8% saw anti-smoking media messages, in the past 30 days
- 79.1% saw pro-cigarette ads on billboards, in the past 30 days
- 62.1% saw pro-cigarette ads in newspapers or magazines, in the past 30 days
- 20.5% have an object with a cigarette brand logo
- 6.5% were offered free cigarettes by a tobacco company representative

School

- 48.3% had been taught in class, during the past year, about the dangers of smoking
- 22.8% had discussed in class, during the past year, reasons why people their age smoke
- 40.0% had been taught in class, during the past year, the effects of tobacco use

Highlights

- 17.3% of students currently use any form of tobacco; 13.9% currently smoke cigarettes; 5.1% currently use some other form of tobacco.
- ETS exposure is high over 4 in 10 students live in homes where others smoke in their presence; over 6 in 10 are exposed to smoke in public places; 2 in 10 have parents who smoke.
- More than 6 in 10 students think smoke from others is harmful to them.
- Nearly 9 in 10 students think smoking in public places should be banned.
- Over 8 in 10 smokers want to quit.
- Over 8 in 10 students saw antismoking media messages in the past 30 days; Over 7 in 10 students saw pro-cigarette ads in the past 30 days.